IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Sone et al.

GROUP:

Unknown

SERIAL NO:

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EXAMINER: Unknown

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Herewith

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SWITCH AND ITS USAGE

Mail Stop Patent Application Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

INFORMATION DISCLOSURE STATEMENT

In compliance with 37 C.F.R. §§1.56, 1.97, and 1.98, Applicant submits copies of all the non-U.S. Patents and publications listed on the attached Form PTO-1449.

Some of the listed documents were recently cited in a corresponding PCT application, and a copy of the International Search Report is being submitted herewith for purposes of convenience.

The Commissioner is authorized to charge Deposit Order Account No. 19-0079 for any further fee that is required.

Respectfully submitted,

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CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10

I hereby certify that this Information Disclosure Statement and the documents referred to as enclosed therein are being deposited with the United States Postal Service on March 15, 2004 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV383579787US addressed to the: Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Rev. 5/92)

FORM PTO-1449 SAMUELS, GAUTHIER & STEVENS LLP 225 Franklin Street, Boston, MA 02110

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT 7543

ATTORNEY DOCKET NO.

APPLICANT: Sone et al.

FILING DATE: Herewith

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GROUP: Unknown

EXAMINER: Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,898,700	04/27/1999	Kim			11/12/1996
	AB						
	AC						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AD	10093471	04/10/1998	JP			YES (Abstract only)
	AE	60194634	10/03/1985	JP			YES (Abstract only)
	AF	63-10629	01/23/1988	JP			YES (Abstract only)
	AG	10276116	10/13/1998	ЛР			YES (Abstract only)
	AH	10335902	12/18/1998	JР			YES (Abstract only)
	AI	4200012	07/21/1992	JP			YES (Abstract only)
	AJ	9139660	05/27/1997	JР			YES (Abstract only)
	AK	11340945	12/10/1999	'Љ.			YES (Abstract only)
	AL	2000261409	09/22/2000	л			YES (Abstract only)
	AM	06/292157	10/18/1994	ЛР			YES (Abstract only)
	AN						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
	AO	"Development of Non-Stopping Wave Synthesis and Switch for VHF Television Broadcasting Device," Sunagawa et al. Technical Report Institute of Television Engineers. March 1990. Vol. 14, No. 21.
	AP	"Development of High Power Crossover Type Non-Stopping Wave Switching System for VHF Bans," Sunagawa et al. Technical Report Institute of Television Engineers. September 1981. RE 81-28.
	AQ	PIN Diode Handbook, Microsemi Corporation, 1 st Ed., June 1, 1996; which can be downloaded in PDF format from http://www.microsemi.com/literature/products/rf/pinbook.asp at the time of September 4, 2002; in particular, ChapterOne(http://www.microsemi.com/literature/products/rf/chapter%201.pdf)

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Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.